

SEQUENCE LISTING

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<120> A novel HMGCoA reductase inhibitor

<130> FP2262

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<170> PatentIn version 3.2

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<212> DNA

<213> JCH2

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Phe Ile Ala Val Ile Ala Cys Ser Met Val Tyr Gly Asp Ser Leu Ser	
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35 40 45

Cys Lys Leu His Leu Ala Ser Gly Gly Ser Cys Gln Gln Pro Ala Pro
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Phe Val Lys Leu Cys Thr Cys Gln Gly Ile Asp Tyr Asp Asn Ser Phe
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<213> Deduced amino acid sequence of JCH2

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Arg Gln Thr Asp Glu Phe Cys Asn Lys Ile Cys Lys Leu His Leu Ala
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Ser Gly Gly Ser Cys Gln Gln Pro Ala Pro Phe Val Lys Leu Cys Thr
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Cys Gln Gly Ile Asp Tyr Asp Asn Ser Phe Phe Gly Ala Leu Glu
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Lys Gln Cys Pro Lys Leu Arg Glu
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<211> 30

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<213> N-terminal sequence obtained from amino acid sequence of JCH2

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Asp Ser Leu Ser Pro Trp Asn Glu Gly Asp Thr Tyr Tyr Gly Cys Gln
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<213> Peptide 1 from RP-HPLC of JCH2 deduced amino acid sequence

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<213> Peptide 2 from RP-HPLC of JCH2 deduced amino acid sequence

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<212> PRT

<213> Peptide 3 from RP-HPLC of JCH2 deduced amino acid sequence

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Asn Ser Phe Phe Phe Gly
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<213> Peptide 4 from RP-HPLC of JCH2 deduced amino acid sequence

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His Leu Ala Ser Gly
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<213> Peptide 6 from RP-HPLC of JCH2 deduced amino acid sequence

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